

CLAIMS:

47. – 58. (CANCELED)

59. (NEW) An extremity-attachable device for storing and discharging skin treatment material, said device comprising in combination:

- a) a reservoir containing said skin treatment material;
- b) squeeze actuation means;
- c) dispensing outlet means;
- d) extremity attachment means; and
- e) flow control means further comprising
 - i) air flow control means and
 - ii) skin treatment flow control means,

said device capable of releasing an amount of said skin treatment material through said dispensing outlet means when said actuation means is used, said air flow control means prohibiting air flow from said device during squeeze actuation for dispensing of said skin treatment material and said skin treatment control means prohibiting flow of said skin treatment material from said device when said device is not squeeze actuated.

60. (NEW) An extremity-attachable device for storing and discharging skin treatment material as recited in claim 59, wherein said air flow control means further comprises a pathway for the dedicated purpose of air flow introduction into said reservoir, said introduced air capable of serving as a working fluid upon dispensing of said skin treatment material.

61. (NEW) A device as recited in claim 59 wherein said air flow control means and said skin treatment flow control means incorporate valve means.

62. (NEW) A device as recited in claim 61 wherein said device contains an internal bladder for segregating an air volume internal to said dispenser from the volume of said skin treatment material contained within said device, thereby facilitating the use of said device at arbitrary orientations with respect to gravity, independent of the relative viscosity of said skin treatment material, said air flow control means preventing discharge of air from said air volume and said skin treatment flow control means preventing air entry into said volume of skin treatment material.

63. (NEW) A device as recited in claim 61 wherein said valve means further comprises check valve means.

64. (NEW) A device as recited in claim 61 which includes:

- a) pump chamber;
- b) piston; and
- c) return spring,

wherein said piston is attached to said squeeze actuation means, translates within said pump chamber, upon squeeze actuation serves to displace hand treatment material through said dispensing outlet means, and provides negative pressure to draw fresh hand treatment material into said chamber upon return to its unactuated position, said return spring providing force necessary to return said piston to its unactuated position.

65. (NEW) A device as recited in claim 60 wherein said reservoir comprises a deformable chamber and said squeeze actuation means comprises compressive deformation of said reservoir resulting in dispensing of said skin treatment material from said dispensing outlet means.

66. (NEW) A device as recited in claim 60 in which said dispensing outlet means includes provision for adjusting the character of the dispensed material flow from streaming flow to spray.

67. (NEW) A device as recited in claim 60 wherein said device is removably attached to said attachment means.

68. (NEW) A device as recited in claim 60 wherein said dispensing outlet means comprises adjustable nozzle means.

69. (NEW) A device as recited in claim 60 wherein said attachment means contains a working fluid volume in fluid communication with the interior of said device so that said device can be actuated by squeezing of said attachment means.

70. (NEW) A device as recited in claim 60 wherein said device includes a watch.

71. (NEW) A device as recited in claim 60 wherein said device includes cap means removably covering said dispensing outlet means.